

DECLARATION and POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.:

PHNL000195 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"Semiconductor device"

the specification of which (check one)

☐ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APP. NUMBER	DATE OF FILING (DATE, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Europe	00201315.9	12 April 2000	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jack E. Haken, Reg. No. 26,902
Michael E. Marion, Reg. No. 32,266
Edward M. Blocker, Reg. No. 30,245

SEND CORRESPONDENCE TO: Corporate Patent Counsel; U.S. Philips Corporation; 580 White Plains Road; Tarrytown, NY 10591	DIRECT TELEPHONE CALLS TO: (name and telephone No.) (914) 332-0222
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Dated:		Inventor's Signature:	
Full Name of Inventor	Last Name LIANG	First Name Zhongning	Middle Name
Residence & Citizenship	City Nijmegen	State or Foreign Country The Netherlands	Country of Citizenship The Netherlands
Post Office Address	Street Gerstweg 2	City 6534 AE Nijmegen	State or Country The Netherlands
Dated:		Inventor's Signature:	
Full Name of Inventor	Last Name LOUS	First Name Erik	Middle Name Jan
Residence & Citizenship	City Nijmegen	State or Foreign Country The Netherlands	Country of Citizenship The Netherlands
Post Office Address	Street Gerstweg 2	City 6534 AE Nijmegen	State or Country The Netherlands
			Zip Code

Variable	Mean	SD	Min	Max
Age	34.5	10.5	18	65
Gender	1.0	0.0	0	1
Marital status	1.0	0.0	0	1
Education	12.5	1.5	9	16
Income	1.5	0.5	1	2
Occupation	1.0	0.0	0	1
Religion	1.0	0.0	0	1
Health status	1.0	0.0	0	1
Smoking status	1.0	0.0	0	1
Alcohol consumption	1.0	0.0	0	1
Exercise frequency	1.0	0.0	0	1
Stress level	1.0	0.0	0	1
Life satisfaction	1.0	0.0	0	1
Work-life balance	1.0	0.0	0	1
Family support	1.0	0.0	0	1
Community involvement	1.0	0.0	0	1
Volunteer work	1.0	0.0	0	1
Charitable donations	1.0	0.0	0	1
Political participation	1.0	0.0	0	1
Civil disobedience	1.0	0.0	0	1
Protest participation	1.0	0.0	0	1
Signature on petition	1.0	0.0	0	1
Attendance at meeting	1.0	0.0	0	1
Participation in rally	1.0	0.0	0	1
Membership in organization	1.0	0.0	0	1
Contribution to fund	1.0	0.0	0	1
Attendance at conference	1.0	0.0	0	1
Participation in workshop	1.0	0.0	0	1
Attendance at seminar	1.0	0.0	0	1
Participation in training	1.0	0.0	0	1
Attendance at lecture	1.0	0.0	0	1
Participation in discussion	1.0	0.0	0	1
Attendance at panel	1.0	0.0	0	1
Participation in debate	1.0	0.0	0	1
Attendance at symposium	1.0	0.0	0	1
Participation in conference	1.0	0.0	0	1
Attendance at meeting	1.0	0.0	0	1
Participation in rally	1.0	0.0	0	1
Attendance at protest	1.0	0.0	0	1
Participation in strike	1.0	0.0	0	1
Attendance at demonstration	1.0	0.0	0	1
Participation in march	1.0	0.0	0	1
Attendance at rally	1.0	0.0	0	1
Participation in protest	1.0	0.0	0	1
Attendance at demonstration	1.0	0.0	0	1
Participation in march	1.0	0.0	0	1
Attendance at rally	1.0	0.0	0	1
Participation in protest	1.0	0.0	0	1
Attendance at demonstration	1.0	0.0	0	1
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Attendance at rally	1.0	0.0	0	1
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Attendance at demonstration	1.0	0.0	0	1
Participation in march	1.0	0.0	0	1
Attendance at rally	1.0	0.0	0	1
Participation in protest	1.0	0.0	0	1
Attendance at demonstration	1.0	0.0	0	1
Participation in march	1.0	0.0	0	1
Attendance at rally	1.0	0.0	0	1
Participation in protest	1.0	0.0		


Filed: CONCURRENTLY

Commissioner for Patents
Washington, D.C. 20231

Sir:

STEVEN R. BIREN (Registration No. 26,531)
c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580
White Plains Road, Tarrytown, New York 10591, his Associate
Attorney(s)/Agent(s) with all the usual powers to prosecute the
above-identified application and any division or continuation
thereof, to make alterations and amendments therein, and to
transact all business in the Patent and Trademark Office connected
therewith.

Respectfully,

Respectfully,

Michael E. Marion, Reg. 32,266
Attorney of Record

Dated at Tarrytown, New York
this 10TH day of April 2001.